

10/537500

PATENT

JC17 Rec'd PCT/PTO

0508-1136
03 JUN 2005

IN THE U.S. PATENT AND TRADEMARK OFFICE

In re application of

Jean-Pierre ABASTADO et al.

Conf.

Application No. **NEW NATIONAL PHASE**

Group

Filed June 3, 2005

Examiner

NEW METHOD TO MEASURE A T CELL RESPONSE AND ITS USES TO QUALIFY
ANTIGEN-PRESENTING CELLS

INFORMATION DISCLOSURE STATEMENT
(SUBMISSION CONCURRENT WITH THE
FILING OF A NEW PATENT APPLICATION)

Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

June 3, 2005

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, and in fulfillment of the duty of disclosure under 37 C.F.R. § 1.56, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION

The patents, publications, or other information submitted for consideration by the Office are listed on PTO-1449, attached hereto.

II. COPIES

- ☐ Copies of the U.S. patents or publications are not submitted since the USPTO has waived their submission for applications filed after June 30, 2003.
- ☒ Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.
- ☐ This application is a National Phase of a PCT application. Some or all of the documents listed on the PTO-1449 are not enclosed because they were cited in the International Search Report and copies should have been forwarded from the International Search Authority pursuant to the trilateral agreement between the USPTO, EPO and JPO, or they are U.S. patents or U.S. published applications. If copies are needed, please contact the undersigned.

III. CONCISE EXPLANATION OF THE RELEVANCE
(check at least one box)10/537500
JC17 Rec'd PCT/PTO 03 JUN 2005a. ☐ **DOCUMENTS IN THE ENGLISH LANGUAGE**

The attached non U.S. patents, non U.S. patent application publications, foreign publications, or other information in the English language do not require a statement of relevancy.

b. ☐ **DOCUMENTS NOT IN THE ENGLISH LANGUAGE**

A concise explanation of the relevance of all patents, publications, or other information listed that is not in the English language is as follows:

c. ☒ **FOREIGN SEARCH REPORT OR ACTION**

An English language version of the search report or action that indicates the degree of relevance found by the foreign office is attached, thereby satisfying the requirement for a concise explanation. See MPEP 609(A)(3).

d. ☐ **OTHER**

The following additional information is provided for the Examiner's consideration.

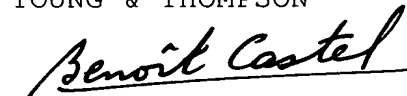
FEES

This Information Disclosure Statement is being filed concurrently with the filing of a new patent application; therefore, no fee is required.

If The Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned.

Respectfully submitted,

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Enclosures: ☒ Form PTO-1449(s)
☒ Documents
☒ Foreign Search Report
☐ Other: _____

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(Use several sheets if necessary)

Attorney Docket No.:
0508-1136

Applicant:
Jean-Pierre ABASTADO et al.

Filing Date:
June 3, 2005

Group Art Unit:

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing date (if appropriate)

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	GIVAN ALICE ET AL: "A flow cytometric method to estimate the precursor frequencies of cells proliferating in response to specific antigens" CYTOMETRY SUPPLEMENT, no. 10, 2000, page 94, XP002278599 & THE XX CONGRESS OF THE INTERNATIONAL SOCIETY FOR ANALYTICAL CYTOLOGY; MONTPELLIER, FRANCE; MAY 20-25, 2000 ISSN: 1046-7386 the whole document
	ALLSOPP C E M ET AL: "A flow cytometric method to assess antigen-specific proliferative responses of different subpopulations of fresh and cryopreserved human peripheral blood mononuclear cells" JOURNAL OF IMMUNOLOGICAL METHODS, ELSEVIER SCIENCE PUBLISHERS B.V., AMSTERDAM, NL, vol. 214, no. 1-2, 1 May 1998 (1998-05-01), pages 175-186, XP004129949 ISSN: 0022-1759 abstract page 178, left-hand column, paragraph 2 - page 181, right-hand column, paragraph 1; figures 2-4
	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 16 November 2002 (2002-11-16), ZAKI MOHAMED H ET AL: "Non-Neoplastic T Cells from B-CLL Patients Exhibit Intrinsic Defects in TCR Signaling." XP002278601 Database accession no. PREV200300336083 abstract & BLOOD, vol. 100, no. 11, 16 November 2002 (2002-11-16), page Abstract No. 1483, 44 th ANNUAL MEETING OF THE AMERICAN SOCIETY OF HEMATOLOGY; PHILADELPHIA, PA, USA; DECEMBER 06-10, 2002 ISSN: 0006-4971
	DATABASE BIOSIS 'Online! BIOSCIENCES INFORMATION SERVICE, PHILADELPHIA, PA, US; 16 November 2002 (2002-11-16), RUBIO MARIE T ET AL: "Use of CFSE and Intracellular Cytokine Staining To Detect CD8 T Cell Response to Exogenous Protein Antigen Presented by Monocyte-Derived Human Dendritic Cells: Differential Effects of PGE2 on Antigen Presentation to CD4 Versus CD8 T Cells." XP002278602 Database accession no. PREV200300356793 abstract & BLOOD, vol. 100, no. 11, 16 November 2002 (2002-11-16), page Abstract No. 2659, 44 th ANNUAL MEETING OF THE AMERICAN SOCIETY OF HEMATOLOGY; PHILADELPHIA, PA, USA; DECEMBER 06-10, 2002 ISSN: 0006-4971
	BERVOCICI N ET AL: "Multiparameter precursor analysis of T-cell responses to antigen" JOURNAL OF IMMUNOLOGICAL METHODS, ELSEVIER SCIENCE PUBLISHERS B.V., AMSTERDAM, NL, vol. 276, no. 1-2, 1 May 2003 (2003-05-01), pages 5-17, XP004422637 ISSN: 0022-1759 the whole document
	BARREDA DANIEL R ET AL: "Flow cytometric analysis of PKH26-labeled goldfish kidney-derived macrophages" DEVELOPMENTAL AND COMPARATIVE IMMUNOLOGY, vol. 24, no. 4, June 2000 (2000-06), pages 395-406, XP002278600 & ISSN: 0145-305X abstract page 398, left-hand column, paragraph 2 - page 399, left-hand column, paragraph 1; figures 2-4

EXAMINER:

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

* English language abstract provided for the Examiner's convenience